Schedule

Health Innovation Fund Stage Two

FEDERATION FUNDING AGREEMENT – HEALTH

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| **Table 1: Formalities and operation of schedule** |
| Parties | Commonwealth Queensland |
| Duration | This Schedule is expected to expire on 30 June 2023 or on completion of the projects, including final performance reporting. |
| Purpose | This Schedule will support the delivery of:* A **Torres and Cape Health Care (TORCH) Commissioning Fund** aims to improve health outcomes in the Torres and Cape by better coordinating care pathways, funding, governance and decision making across health services. This commissioning fund will support improved access to culturally appropriate healthcare services, integrate and coordinate care across multiple providers, and provide quality data and transparency of costs and funding.
* A **Clinical and Business Intelligence (CBI) - Artificial Intelligence (AI)** project will develop Machine Learning (ML) and Artificial Intelligence (AI) capability to enhance clinical decision making, patient outcomes, quality and efficiency through two initiatives:
	+ **Outpatient referral AI** will apply machine learning to GP referrals to significantly reduce time clinicians spend manually triaging and prioritising referrals.
	+ **The Early Prediction Sepsis AI** – will expand enhance existing screening tools by using algorithms, electronic medical record data and patient demographics to predict the onset of sepsis.
* The **Stimulating and enabling system innovation for greater precision in prevention** project will generate and integrate systems intelligence, and foster networked capability, to prioritise and strengthen prevention actions and capacity. Three integrated parts will deliver the project:
1. **System analysis** - to identify high yield primary and secondary prevention opportunities for system re-design.
2. **Spatial data and analysis -** a mapping, analytics and data management platform will enable analysis, visualisation and interpretation of location-based data to support service planning and response.
3. **Digital platform** - digital platform to foster collaboration and enhanced data access and use with prevention partners such as local governments.
* An **interactive online obesity prevention program** will deliver an evidence-based online prevention program trial aimed at supporting QLD children and families to adopt sustainable health behaviours, preventing obesity and other chronic diseases.
* A **mental health alcohol and other drugs healthcare integrated journey Board** will deliver the real-time integration and linkage of records from Queensland Health funded services to support clinical decisions at the point of care across the treatment journey of persons accessing mental health, alcohol and other drug services.
* The **Research to improve outcomes for people from culturally and linguistically diverse (CALD) communities – an analysis** project will analyse and report on existing CALD-related data collected by Queensland Health to inform future healthcare decisions and future data collection approaches.

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| Estimated financial contributions | The Commonwealth will provide an estimated total financial contribution to the Queensland Government of $10,052,000 in respect of this Schedule.

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| **($’000)** | **2020-21** | **Total** |
| **Estimated Total Budget** | **$10.052** | **$10.052** |
| **Less estimated National Partnership Payments** | **$10.052** | **$10.052** |
| **Balance of non-Commonwealth contributions** | **0.0** | **0.0** |
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| *[Additional terms]*  | The TORCH Commissioning Fund will be jointly governed by the Commonwealth and Queensland Health in accordance with arrangements specified in the project plan.Health Service activity will not be funded through this Agreement if the same service, or any part of the same service, is funded through any other Commonwealth program or agreement, including the *Addendum to the National Health Reform Agreement 2020-25* and Hospital Services Payments under the *National Partnership on COVID-19 Response.* |

| **Table 2: Performance requirements, reporting and payment summary** |
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| **Outputs** | **Performance milestones** | **Report due** | **Payment** |
| **TORCH** | Project plan setting out:* The project description/scope, activities, milestones (including timeframes), budget breakdown, target population, stakeholder engagement (including co-design), governance, success measures and evaluation.
* The plan should also include the risk management approach (with consideration of privacy impact if required).
 | 18 June 2021 | $4,560, 000 |
| Annual progress report for the period from commencement of the project to 30 June 2022, including:* Details of activities undertaken, including:
	+ Project management
	+ Data collection to identify current funding streams and care pathways in region
	+ Stakeholder collaboration at Commonwealth, state and local levels to test flexible funding models and governance approach
	+ Establishment of expert reference group and clinical governance structures, TORCH governance model and implementation options,
	+ Development of local health services plan
	+ Analysis, definition and agreement on initial investment priorities
	+ Development of reporting tools and frameworks for data access.
	+ Establishment of pilot projects and performance monitoring
	+ Any project risks, issues and learnings
 | 31 August 2022 | nil |
| **CBI - AI** | Project plan setting out:* The project description/scope, activities, milestones (including timeframes), budget breakdown, target population, stakeholder engagement (including co-design), governance, success measures and evaluation.
* The plan should also include the risk management approach (with consideration of privacy impact if required).
 | 18 June 2021 | $1,107,455 |
| Six monthly progress report for the period from commencement of the project to 31 December 2021, including details of establishment activities undertaken, governance (project and data), technical update, any project risks, issues and learnings. | 28 February 2022 | nil |
| **System innovation for greater precision in prevention** | Project plan setting out:* The project description/scope, activities, milestones (including timeframes), budget breakdown, target population, stakeholder engagement (including co-design), governance, success measures and evaluation.
* The plan should also include the risk management approach (with consideration of privacy impact if required).
 | 18 June 2021 | $1,897,238 |
| Six monthly progress report for the period from commencement of the project to 31 December 2021, including details of establishment activities undertaken, including any project risks, issues and learnings. | 28 February 2022 | nil |
| **First Interactive online obesity prevention program** | Project plan setting out:* The project description/scope, activities, milestones (including timeframes), budget breakdown, target population, stakeholder engagement (including co-design), governance, success measures and evaluation.

The plan should also include the risk management approach (with consideration of privacy impact if required). | 18 June 2021 | $892,801 |
| Six monthly progress report for the period from commencement of the project to 31 December 2021, including details of establishment activities undertaken, including any project risks, issues and learnings. | 28 February 2022 | nil |
| **Mental Health Alcohol and Other Drugs Healthcare Integrated Journey Board**  | Project plan setting out:* The project description/scope, activities, milestones (including timeframes), budget breakdown, target population, stakeholder engagement (including co-design), governance, success measures and evaluation.

The plan should also include the risk management approach (with consideration of privacy impact if required). | 18 June 2021 | $1,444,506 |
| Annual progress report for the period from commencement of the project to 30 June 2023, including:* Details of activities undertaken, including:
	+ Establishment activities
	+ Prototype journey board
	+ Training packages
	+ Any project risks, issues and learnings
 | 30 September 2022 | nil |
| **CALD -analysis**  | Project plan setting out:* The project description/scope, activities, milestones (including timeframes), budget breakdown, target population, stakeholder engagement (including co-design), governance, success measures and evaluation.

The plan should also include the risk management approach (with consideration of privacy impact if required). | 18 June 2021 | $150,000 |
| Six monthly progress report for the period from commencement of the project to 31 December 2021, including details of establishment activities undertaken, including any project risks, issues and learnings. | 28 February 2022 | nil |
| **Evaluation** |
| **TORCH** | Final evaluation report on each project, which should be in a format suitable for sharing with other jurisdictions.* QLD Health will determine the scope and methodology for a final evaluation of the benefits and learnings from the project. The final evaluation report will detail outcomes of the project, key achievements and challenges, with supporting data where available. Evaluation reports will be shared with all jurisdictions.
* The report is to include supporting data, where available. Performance indicators should be meaningful, simple and comprehensible to the public. Indicators should be limited to those necessary to measure performance and inform the public about progress of the project (Clause 25 of HFFA).
 | 30 November 2023 | nil |
| **CBI – AI** | 30 November 2022 | nil |
| **System Innovation for greater prevention** | 30 November 2022 | nil |
| **Obesity Prevention Program** | 30 November 2022 | nil |
| **Mental Health Integrated Journey Board** | 30 November 2023 | nil |
| **CALD** | 30 November 2022 | nil |

The Parties have confirmed their commitment to this schedule as follows:

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| Signed for and on behalf of the Commonwealth of Australia by The Honourable Greg Hunt MPMinister for Health  2021 |  | Signed for and on behalf of the State of Queensland by The Honourable Yvette D’AthMinister for Health  June 2021 |